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(54) SOUND IMAGE MOVEMENT CONTROLLER

from an audience.

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(57) Abstract:

PURPOSE: To move the sound image of a sound emitted in a prescribed space repeatedly along a track according to the kinds of an effect added to the sound as the case where e.g. an electronic musical instrument is played in a performance hall.

CONSTITUTION: By a DSP 107, the effect selected by switch operation in a switch group 105 by a user is added to a musical sound signal outputted from a sound source 106. Then, the sound image movement data dealing with the kind of the effect is read out of a panning ROM in a panning control circuit 108. By the panning control circuit 108, the volume distribution of the musical sound emitted from an L channel speaker 110 and an R channel speaker 112 is changed based on the sound image movement data, and the fixed positions of left and right sound images are changed, and the whole volume of the musical sound emitted from the speakers 110, 112, and the sound image is moved repeatedly along the prescribed track by moving time sound image in the back and forth direction viewing

